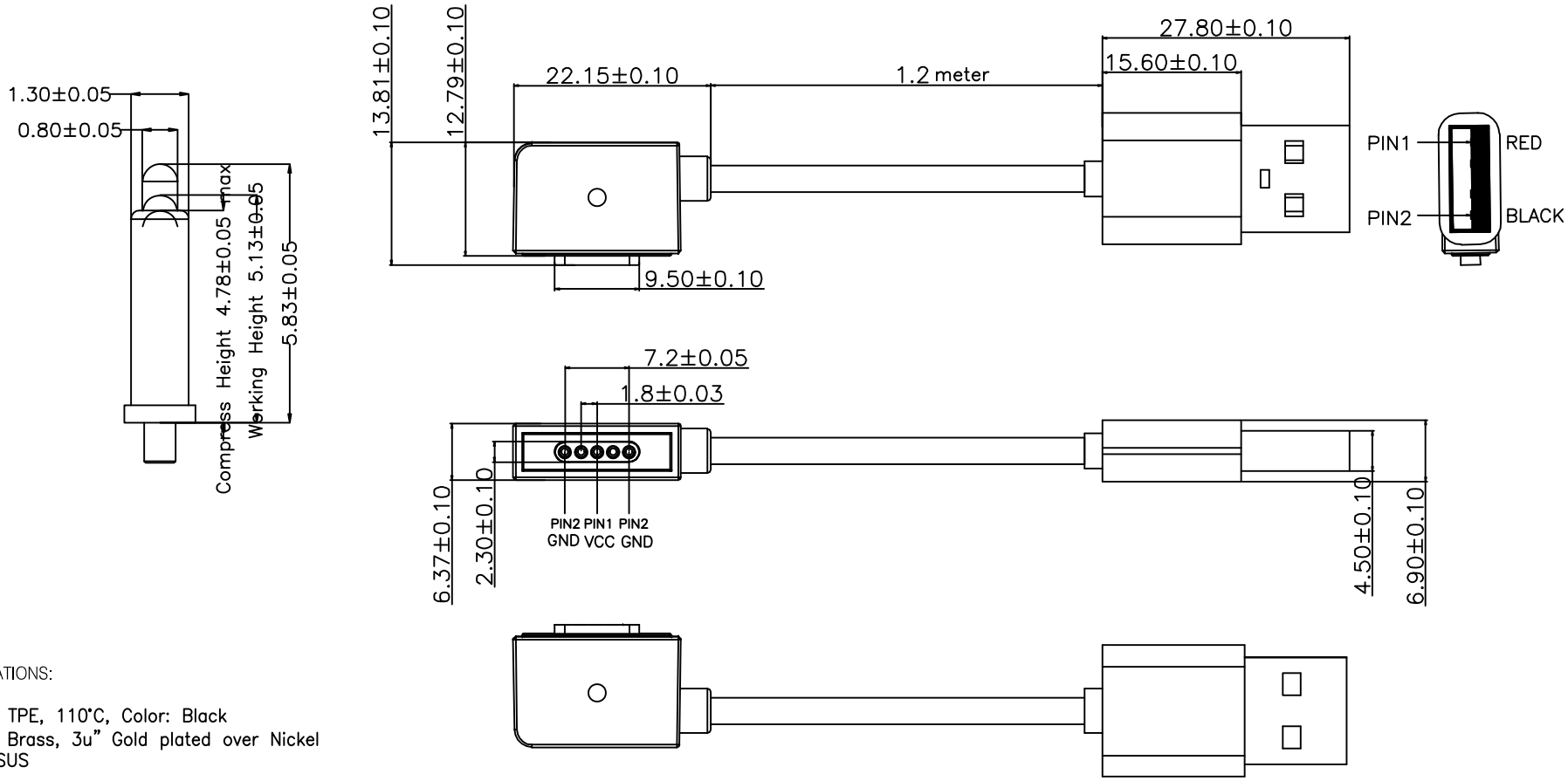
2017.07.03 11:08:26 +08'00'

Rev	AWO #	Description	Date	Appr
-		RELEASED	7/3/17	

APPROVED: _____

DATE: _____ TITLE: _____



SPECIFICATIONS:

Material:

Housing: TPE, 110°C, Color: Black

Contact: Brass, 3u" Gold plated over Nickel

Spring: SUS

Electrical:

Voltage rating: 5 VDC

Current rating: 2.0 A

Contact resistance: 30 mohms max @ working stroke

nsulation resistance: 100 Mohms min

Dielectric withstanding voltage: 100 VRMS

Cable:

UL1007, 20AWG, 26/0.16/2core+Shielding(aluminum foil+woven), O.D:3.0mm

Mechanical:

Durability: 5,000 cycles min

Drop: VR 0.4V max (I=2A)

Sway test: 1,000 cycles

Temperature Rating:

Operating temperature: −20°C to +80°C

Environmental:

Lead free, RoHS compliant.

RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MILLIMETERS
TOLERANCES: EXCEPT AS NOTED

Millimeters		HOLES	
.X	± .25		
.XX	± .15	Ø.XX	±.15
.XXX	± .05		

APPROVALS		DATE
DRAWN	HR	7/3/17
CHECKED	CK	7/3/17
APPROVED		

METABEE

TITLE

1.80MM PITCH POGO PIN CABLE, MALE, 5P

SIZE	PART NO.	REV.
X	CA-RA4-PH1-181279-M	-

REF: S00185C | SCALE: NTS | SHEET 1 OF 1